

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

December 16, 2011

Via E-mail
Michael Handelman
Chief Financial Officer
Genesis Biopharma, Inc.
11500 Olympic Boulevard, Suite 400
Los Angeles, CA 90064

Re: Form 10-K for the fiscal year ended December 31, 2010

Filed April 14, 2011 File No. 000-53127

Dear Mr. Handelman:

We have completed our review of your filing. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filing and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Justin Dobbie

Justin Dobbie Legal Branch Chief